STINET Enhancements And Plans

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STINET Enhancements And Plans

- Huddy Haller
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- Rick Wayman
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- Austina Dunn
  - **IR&D on Secure STINET**
- Richard Tremblay
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STINET Redesign Objectives

- Upgrade Search Engine to PCDOCS/Fulcrum, Eliminate WAIS
- Integrate New Search Capabilities and Additional Features
- Incorporate New STINET “Look & Feel”

STINET Redesign Implementation

- Phase 1 - Public STINET: March 1999
- Phase 2 - Secure STINET: June 1999
- Phase 3 - SIPRNET STINET: Near Future
  - **awaiting re-indexing of data, additional adjustments for SIPRNET environment**

Plans

- Continue to enhance existing capabilities
- Tightly integrate the DTIC Thesaurus, Corporate Source Authority, and Inverted File
- Visual display using metadata

New Features & Search Capabilities

- New Features
  - **Custom Display**
  - **Enhanced Help**
  - **Expansion of “Find It”**
  - **Save Search Queries**

New Features & Search Capabilities (cont'd)

- New Search Capabilities
  - **Quick, Simple/Advanced search pages**
  - **Strict, fuzzy logic**
  - **Adjacency & proximity searching**
  - **Additional search fields**
  - **Date range/specific date search**

Known Requirements (Functionality)

- Displays
  - **Customized user display/print functions**
  - **Aesthetics of search results screens**
- Search
  - **Search across TR, IR&D, and RIP databases**
  - **Search/browse new accessions**
  - **Enhance sort capabilities**
  - **Access to Inverted File**

Known Requirements (Functionality - Cont'd)

- Shopping Cart
  - **Order directly**
  - **Email capability**
  - **Documents not available from DTIC**

Known Requirements (Collections)

- Public & Secure STINET
  - **Entire DTIC U2 TR Collection**
  - **Expanding Subset Collections (formerly known as Special Collections)**
  - **Military Specifications & Standards full text**
- Secure STINET & STINET SIPRNET
  - **Unclassified Limited (UL) full text documents**
  - **Growing Unclassified Unlimited (U2) collection**

Live Demonstration
Public STINET

IR&D On Secure STINET

- Overview
- User Requirements
  - **DoD personnel only**
  - **Register with DTIC and STINET**
- Benefits
  - **Quicker access to updated information**
  - **Reach a broader audience vs. limiting to CD-ROM subscribers**
  - **Search multiple years of IR&D data**

IR&D On Secure STINET

- Features
  - **Search across databases**
  - **Fielded search**
  - **Select preferred fields for display**
  - **Sum prior & current year dollars**
  - **Export search results**
  - **New fields - keywords, fields & groups**

SIPRNET STINET Future Plans

- New STINET “look & feel” & functionality
- AFSAA Classified Electronic Library
- Additional Public STINET services
- Expansion of DTIC Collections
  - **Expanding Subset Collections (formerly know as Special Collections)**
  - **Full Text U2 Collection**
  - **Unclassified Citations to Classified Documents**

Conclusion

- Public & Secure STINET have been redesigned to provide a new look and significant new functionality
- SIPRNET STINET will go operational with the redesign in the near future
- With your feedback, STINET web services will continue to expand and improve